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March 16, 2009

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Art Unit 2618

Mail Stop: Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No. 10/813,270; Filed: March 31, 2004

For: Programmable IF Frequency Filter for Enabling a Compromise

Between DC Offset Rejection and Image Rejection

Inventor: Our Ref:

Meng-An PAN 2875.2840000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization for \$670.00 to cover:

\$\frac{490.00}{180.00}\$ Two (2) month extension of time fee; and \$\frac{180.00}{180.00}\$ Information Disclosure Statement (IDS) fee;

- 2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a) (PTO/SB/22);
- 3. Amendment and Reply Under 37 C.F.R. § 1.111;
- 4. Second Supplemental Information Disclosure Statement; and
- 5. Form PTO/SB/08A (2 sheets) listing 29 documents (US1-US29).

The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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GJP/MRM:bac Enclosures

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